



INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

				Complete if Known	
				Application Number	10/797,609
				Filing Date	March 11, 2004
				First Named Inventor	Laurence J.N. Cooper et al.
				Group Art Unit	1646
				Examiner Name	To Be Assigned
Sheet	1	of	3	Attorney Docket Number	1954-417

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
MJS	1.	Yee, C. et al., "Adoptive T cell therapy using antigen-specific CD8+ T cell clones for the treatment of patients with metastatic melanoma: <i>in vivo</i> persistence, migration, and antitumor effect of transferred T cells," <i>Proc. Natl. Acad. Sci. U.S.A.</i> 99 (25):16168-16173, 2002.	
	2.	Dudley, M.E. et al. "Cancer regression and autoimmunity in patients after clonal repopulation with antitumor lymphocytes," <i>Science</i> 298:850-854, 2002.	
	3.	Brodie, S.J. et al., "HIV-specific cytotoxic T lymphocytes traffic to lymph nodes and localize at sites of HIV replication and cell death," <i>J. Clin. Invest.</i> 105(10):1407-417, 2000.	
	4.	Wang, R.F. et al., "Human tumor antigens for cancer vaccine development," <i>Immunol. Rev.</i> 170:85-100, 1999.	
	5.	Pardoll, D. "Does the immune system see tumors as foreign or self?" <i>Annu. Rev. Immunol.</i> 21:807-839, 2003.	
	6.	Garrido, F. et al., "MHC antigens and tumor escape from immune surveillance," <i>Adv. Cancer Res.</i> 83:117-158, 2001.	
	7.	Pule, M. et al., "Artificial T-cell receptors," <i>Cyotherapy</i> 5(3):211-226, 2003.	
	8.	Jensen, M.C. et al., "Engineered CD20-specific primary human cytotoxic T lymphocytes for targeting B-cell malignancy," <i>Cyotherapy</i> 5(2):131-138, 2003.	
	9.	Sadelain, M. et al., "Targeting tumours with genetically enhanced T lymphocytes," <i>Nat. Rev. Cancer</i> 3:35-45, 2003.	
	10.	Lupton, S.D. et al., "Dominant positive and negative selection using a hygromycin phosphotransferase-thymidine kinase fusion gene," <i>Mol. Cell. Biol.</i> 11(6):3374-3378, 1991.	
	11.	Ho, S.N. et al., "Site-directed mutagenesis by overlap extension using the polymerase chain reaction," <i>Gene</i> 77:51-59, 1989.	
MJS	12.	Gotch, F. et al., "Cytotoxic T lymphocytes recognize a fragment of influenza virus matrix protein in association with HLA-A2," <i>Nature</i> 326:881-882, 1987.	

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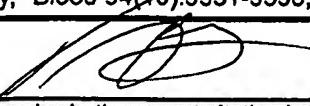
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MJS	13.	Larsson, M. et al., "Requirement of mature dendritic cells for efficient activation of influenza A-specific memory CD8+ T cells," <i>J. Immunol.</i> 165:1182-1190, 2000.	
	14.	Morrison, J. et al., "Identification of the nonamer peptide from influenza A matrix protein and the role of pockets of HLA-A2 in its recognition by cytotoxic T lymphocytes," <i>Eur. J. Immunol.</i> 22:903-907, 1992.	
	15.	Gross, Gideon, et al., "Endowing T cells with antibody specificity using chimeric T cell receptors," <i>The FASEB Journal</i> 6:3370-3378, 1992.	
	16.	Heslop, Helen E., et al., "Long-term restoration of immunity against Epstein-Barr virus infection by adoptive transfer of gene-modified virus-specific T lymphocytes," <i>Nature Medicine</i> 2(5):551-555, 1996.	
	17.	Walter, Elizabeth A., et al., "Reconstitution of Cellular Immunity Against Cytomegalovirus in Recipients of Allogeneic Bone Marrow by Transfer of T-Cell Clones from the Donor," <i>The New England Journal of Medicine</i> 333:1038-44, 1995.	
	18.	Rossig, Claudia, et al., "Epstein-Barr virus-specific human T lymphocytes expressing antitumor chimeric T-cell receptors: potential for improved immunotherapy," <i>Blood</i> 99(6):2009-2016, 2002.	
	19.	Broker, Thomas, "Chimeric Fv-ζ or Fv-ε receptors are not sufficient to induce activation or cytokine production in peripheral T cells," <i>Blood</i> 96(5):1999-2001, 2000.	
	20.	Broker, Thomas, and Klaus Karjalainen, "Signals through T Cell Receptor-ζ Chain Alone Are Insufficient to Prime Resting T Lymphocytes," <i>J. Exp. Med.</i> 181:1653-1659, 1995.	
	21.	Nel, Andre E., "T-cell activation through the antigen receptor. Part 1: Signaling components, signaling pathways, and signal integration at the T-cell antigen receptor synapse," <i>J. Allergy Clin. Immunol.</i> 109:758-70, 2002.	
	22.	Gotch, F. et al., "Recognition of influenza A matrix protein by HLA-A2-restricted cytotoxic T lymphocytes. Use of analogues to orientate the matrix peptide in the HLA-A2 binding site," <i>J. Exp. Med.</i> 168:2045-2057, 1988.	
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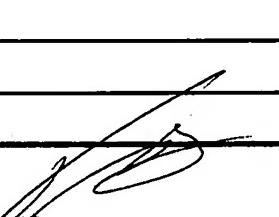
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MNL	24.	Stewart-Jones, G.B. et al., "A structural basis for immunodominant human T cell receptor recognition," <i>Nat. Immunol.</i> 4(7):657-63, 2003.	
	25.	Schultze, J. et al., "B7-mediated costimulation and the immune response," <i>Blood Rev.</i> 10:111-127, 1996.	
	26.	Young, J.W. et al., "The hematopoietic development of dendritic cells: a distinct pathway for myeloid differentiation," <i>Stem Cells</i> 14:376-387, 1996.	
	27.	Lehner, P.J. et al., "Human HLA-A0201-restricted cytotoxic T lymphocyte recognition of influenza A is dominated by T cells bearing the V beta 17 gene segment," <i>J. Exp. Med.</i> 181:79-91, 1995.	
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	29.	Moss, P.A. et al., "Extensive conservation of alpha and beta chains of the human T-cell antigen receptor recognizing HLA-A2 and influenza A matrix peptide," <i>Proc. Natl. Acad. Sci. U.S.A.</i> 88:8987-8990, 1991.	
	30.	Krummel, M.F. et al., "Dynamics of the immunological synapse: finding, establishing and solidifying a connection," <i>Curr. Opin. Immunol.</i> 14:66-74, 2002.	
	31.	Rojo, J.M. et al., "Physical association of CD4 and the T-cell receptor can be induced by anti-T-cell receptor antibodies," <i>Proc. Natl. Acad. Sci. U.S.A.</i> 86:3311-3315, 1989.	
	32.	Kershaw, M.H. et al., "Dual-specific T cells combine proliferation and antitumor activity," <i>Nat. Biotechnol.</i> 20:1221-1227, 2002.	
	33.	Roessig, C. et al., "Targeting CD19 with genetically modified EBV-specific human T lymphocytes," <i>Ann. Hematol.</i> 81(Suppl 2):S42-3, 2002.	
	34.	Ahn, J.H. et al., "Identification of the genes differentially expressed in human dendritic cell subsets by cDNA subtraction and microarray analysis," <i>Blood</i> 100:1742-1754, 2002.	
	35.	Uetsuki, T. et al., "Isolation and characterization of the human chromosomal gene for polypeptide chain elongation factor-1 alpha," <i>J. Biol. Chem.</i> 264(10):5791-5798, 1989.	
MPS	36.	Mahmoud, M.S. et al., "Enforced CD19 expression leads to growth inhibition and reduced tumorigenicity," <i>Blood</i> 94(10):3551-3558, 1999.	
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<i>MCS</i>	37.	Clay, T. et al., "Efficient Transfer of a Tumor Antigen-Reactive TCR to Human Peripheral Blood Lymphocytes Confers Anti-Tumor Reactivity," <i>J. Immunol.</i> , 163:507-513, 1999.			
<i>MCS</i>	38.	Daly, T. et al., "Recognition of Human Colon Cancer By T Cells Transduced With A Chimeric Receptor Gene," <i>Cancer Gene Therapy</i> , 7:284-291, 2000.			
<i>MCS</i>	39.	Lou, Y. et al., "Dendritic Cells Strongly Boost the Antitumor Activity of Adoptively Transferred T Cells <i>In Vivo</i> ," <i>Cancer Research</i> , 64:6783-6790, 2004.			
<i>MCS</i>	40.	Parker, L. et al."Expansion and Characterization of T Cells Transduced With a Chimeric Receptor Against Ovarian Cancer," <i>Human Gene Therapy</i> , 11:2377-2387, 2000.			
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